

SOUTH PRODUCTION NOTES

January 16, 2015
3-11 Shift Notes

BASF EMPLOYEES

53 Last Recordable
568 Last Lost Time

185 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AI 3945:

Down until engineer gives the go ahead. Regulator has been replaced as well as the flange underneath the vacumax.

Midnight shift: On hold. More Pural located in the back of building 16. We should have enough to run another 15 batches at least.

Day shift: Going to a 50/50 mix of catapal B and pural. Batch has been updated in computer and operator is getting powered room ready.

Afternoon shift:

#1 RC / AI 3945 next:

Tri-mer repaired. Also, the scale in the control room is not reading the same as the discharge scale for #1 RC.

Midnight Shift: Continued to feed.

Day shift: continued, need oversized drum fed back into spiral

Afternoon shift:

Exhaust to Trimer

#2 MED line / Cu-0860:

Get all dried samples to the lab.

Midnight shift: On hold.

Day Shift: Leave it down until Monday day shift Justin will be there to observe.

Dry ice should be on site this afternoon.

Afternoon Shift:

#2 RC/ Cu 0860:

Continue. Feed all bags on the floor in the order specified (written on them) when we start back up.

Midnight shift: Fed remaining test batches.

Day Shift: all material that Justin wanted fed is finished.

Afternoon Shift:

Exhaust to F1

#3 MED/ D-1780 NAQ:

Will replace gear box at the end of run when the liners come in.

Midnight shift: Continued.

Day Shift: Running only a few bags of feed on the floor

Afternoon Shift:

#3 RC / D 1780 NAQ :

Continue to feed. Use NAQ SAP SHEETS in MOD binder

Midnight shift: Continued.

Day shift: down due to lack of feed

Afternoon Shift:

Exhaust to CTO

#4 RC / D-0222 KLP:

Tri-mer repaired. Trimer exhaust valve is opened manually.

Midnight shift: Continued to feed.

Day Shift: feeding, 3 bags of underfired material are in the rows 13,14,15.

Afternoon Shift:

Exhaust to Trimer

#5 RC / Cu-0539 next:

We need to get a surface area from every pallet of drums that comes off the calciner.

Midnight Shift: Continued to feed.

Day shift: The discharge spout fell off of the chute and cause a mess of copper dust. Area cleaned and scale is off for a while due to it getting wet.

Afternoon shift:

Exhaust to 5 DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250.

Midnight shift: Continued.

Day Shift: continued

Afternoon shift:

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

Midnight Shift: NA

Day Shift: NA

Afternoon shift: NA

New Pfaudler / D-0222:

Follow MOD for D-0222, use SPG to calculate solution.

Midnight Shift: On hold for raws.

Day Shift: 1st 3 bags will be lot 180 will be TDRed, engineer will let us know when they are ready.

Afternoon Shift:

7 Tank KLP solution:

Eliott advised that radar gauge on tank is not working. Will need repaired.

Midnight Shift: On hold.

Day Shift: monitored

Afternoon shift: Hold.

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift: Continued.

Day Shift: made batch

Afternoon shift:

National Dryer:

Running.

Midnight Shift: No material.

Day shift: NM

Afternoon Shift: No material

PK Blender 3917 Pill Mix:

Starting 3917 pillmix, WOW for south overhead door.

Midnight Shift: Continued.

Day shift: Hold, raws needed for #1 MED

Afternoon shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Midnight shift: NA

Day shift: NA

Afternoon shift: NA

Tower 3 / Cu 0860:

Waiting for gaskets.

Midnight Shift: On hold.

Day shift:

Afternoon shift:

Tower 6 / Pd 1930:

Waiting for gaskets

Midnight Shift: Adjusted VAM. Still waiting for word.

Day shift: Waiting

Afternoon shift:

North Screener / Cu-0860:

Run as alcohol permits. Heater is repaired. Exhaust fan turned off.

Midnight shift: Continued.

Day shift: continued

Afternoon shift:

South Screener / Cu-0860:

Run as alcohol permits. Heater is repaired. Exhaust fan turned off

Midnight shift: Continued.

Day shift: continued

Afternoon Shift:

#2662 (west) Pill Machine / next up AI-3917 T 3/16”:

Cleaning and changing to 3917- Sump repaired 1-12-15 & Air pump hooked up for backup.

Midnight shift: Continued clean up/change over.

Day Shift: Cleaning

Afternoon shift: Continue clean up

#2664 (east) Pill Machine / AI-3917 T 3/16”:

Continue to run.

Midnight shift: Running.

Day Shift: issues with powder in machine, should be cleaned and running by the end of day shift.

Afternoon shift:

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggars

Midnight shift: NA

Day Shift: NA

Afternoon shift: NA

TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top

Midnight shift: Continued.

Day Shift: continued

Afternoon shift:

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift: Down and on hold for maintenance.

Day Shift: down

Afternoon shift: Down

Building 27 Belt Filter / 5020 finishing, 6081 next:

There are more 116 bags in bldg now.

Midnight shift: Had to clean dryer(plugged). Gathered raws and set up for 6081.

Day shift: dryer on idle, ready to make batches.

Afternoon Shift:

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly**
- 2) #3 MED/#3RC/CTO**
- 3) South Precip**
- 4) #2 Line/#2RC**
- 5) West Pfaudler/National Dryer/#4 RC/Trimer**
- 6) #1 Line/#1RC**
- 7) South PK**
- 8) #5 RC**
- 9) #4 Tunnel Kiln**
- 10) Reduction Towers**
- 11) Reduction Tower Screeners**
- 12) Harrop Kiln**
- 13) Horne Tabletting Machines**

AI-3915 and AI-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 6th.

Maintenance & Other